



WINDOWS & DOORS



Andersen.

YOU'VE GOT QUESTIONS. **ANDERSEN** ANSWERS.

Whether you're replacing old windows, remodeling your home or building a new house, you have lots of questions about the best way to solve your problems and fulfill your dreams. Andersen has the answers. But don't take our word for it. Instead, take it from the millions of people just like you who have gone through the same process you're going through now. For over 100 years, homeowners have turned to Andersen for answers, and in the process they've made Andersen the most enjoyed windows and doors in America. When you choose Andersen, you're not only getting superior products that perform. You're getting ultimate peace of mind. So take a closer look at Andersen® windows and doors in the pages ahead, and take comfort in your decision to choose Andersen. It's one choice that's perfectly clear.

What makes Andersen® windows & doors perform?

Page 4



Are you replacing, remodeling or building?

Page 6

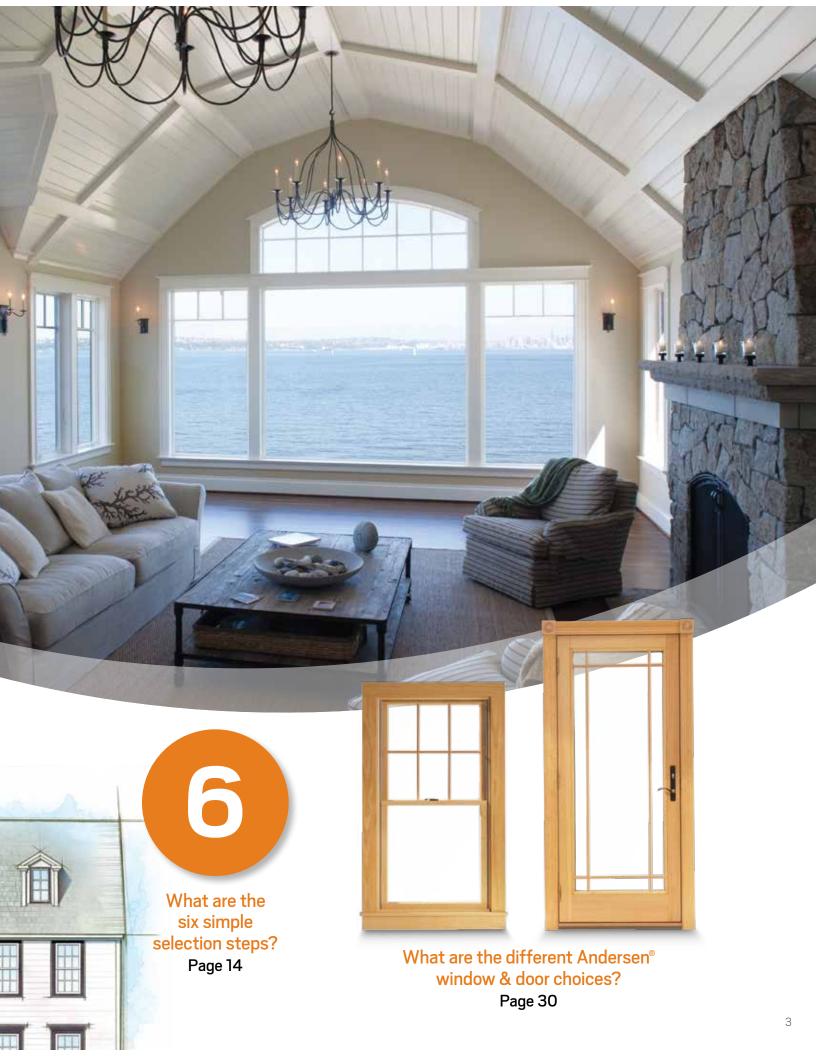


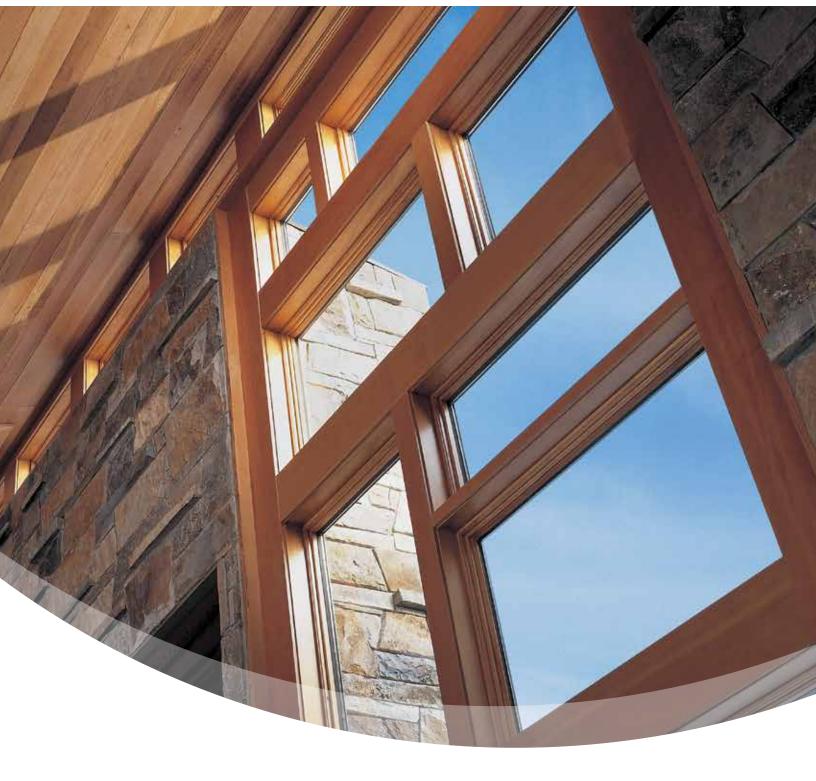












WHAT MAKES ANDERSEN® WINDOWS & DOORS PERFORM?

From energy efficiency and durability to low maintenance, Andersen designs and builds windows and patio doors that are among the best-performing products in the industry. It's been that way for more than a hundred years, and Andersen is committed to constant innovation as well as rigorous testing of performance and quality to make sure we continue setting the highest possible bar for performance. That's why peace of mind comes standard on all Andersen® windows and patio doors.

ENERGY EFFICIENCY



We take saving energy seriously.

Saving energy is important to us. That goes for the energy efficiency of the windows and doors we make and also for our manufacturing processes that produce them.

Andersen has the glass you need to get the performance you want, including a variety of Low-E glass options to help you control heating and cooling costs in any climate, including SmartSun™ glass that filters out 95% of harmful UV rays.

Energy-saving glass for any climate.

Take comfort in superior weather resistance.

Andersen patio doors feature unique locking systems that pull the door panel snugly tight. The result is an enhanced weather seal, plus improved security.

Our weather-resistant construction seals out drafts, wind and water so well, you can relax in comfort whatever the weather. We carefully select weatherstripping to match each style of window and door to make sure you enjoy superior comfort and reliability.

Never needs painting.

peel, blister, flake or corrode, so they

are virtually maintenance free. They

Green, Dark Bronze and Black**.

come in seven popular colors: White, Canvas, Sandtone, Terratone, Forest

The Perma-Shield exteriors on Andersen windows and doors won't

The easy way to compare energy efficiency.

If you'd like a quick, accurate way to compare the energy efficiency of windows and doors, just look for the National Fenestration Rating Council (NFRC) information. For details see page 18.

DURABILITY

Tough, time-tested Perma-Shield® exteriors.

The exclusive Andersen® Perma-Shield® system gives our windows and doors a tough, protective shell that safeguards the wood inside. It repels water, resists dents* and stays beautiful for years.

RELIABILITY

OWNER2OWNER LIMITED WARRANTY

Quality so solid, the warranty is transferable.

Most other window and door warranties end when a home is sold, but our coverage — 20 years on glass, 10 years on non-glass parts — transfers from each owner to the next. And, because it is not prorated, the coverage offers full benefits, year after year, owner after owner. So it can add real value when you decide to sell your home.



Built for years* to come.

Our products are built strong to last long." We use the right materials in the right places, including solid wood, fiberglass and our own Fibrex® composite material. These give our windows and doors superior strength, stability and long-term beauty.

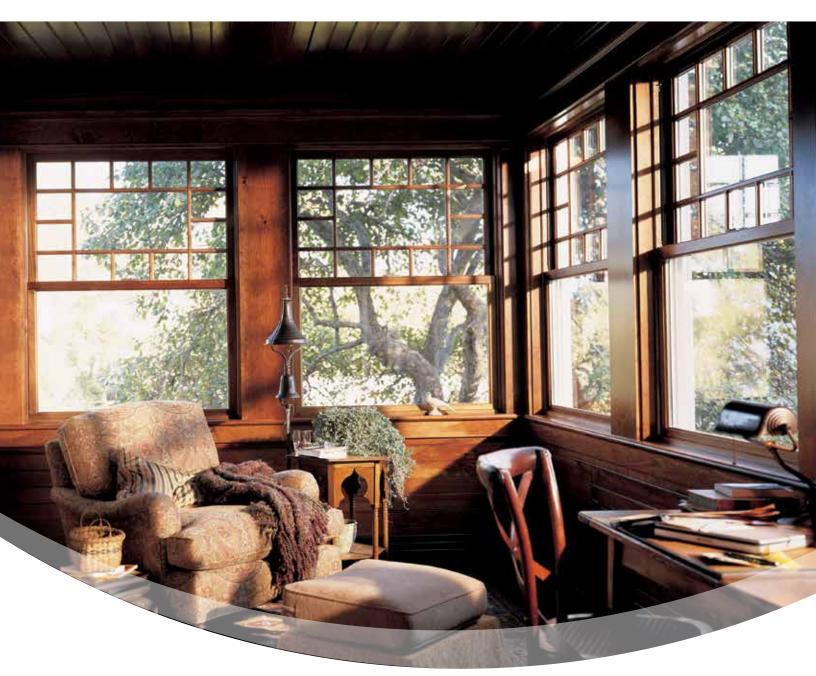


We offer options for the harshest weather environments.

400 Series windows with Stormwatch® protection meet building code requirements in coastal areas.† Products with Stormwatch protection are energy efficient, resist the effects of salt water* and stand up to hurricane-force winds and wind-borne debris.†† For details visit: andersenwindows.com/coastal.

HOW WILL YOU DESIGN WITH WINDOWS & DOORS?

Are you matching an existing look? Creating a new look? Seeking architectural authenticity? Through colors, materials, shapes, trim, accessories and more, Andersen gives you the critical tools to achieve your look, style and unique vision.



When designing a new home, you use floor plans, but it's also a good idea to use wall plans.



REPLACING

When choosing replacement products, look at the materials used to make them. Andersen® replacement windows and doors have rich wood interiors that add value to your home. So you're not just replacing, you're upgrading.



When you have a look and style you want to emulate, you can accomplish it with Andersen through our array of choices.

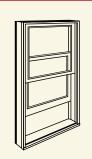


Window location can make a dramatic difference. Position a large window to celebrate your home's surroundings. Or configure your windows or doors to accentuate the light or warm the room.



SELECT YOUR WINDOW & DOOR TYPES

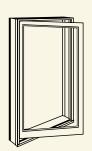
WINDOW TYPES



DOUBLE-HUNG

A double-hung window has two vertically sliding sash in a single frame. Double-hungs lift open while remaining flush with the wall, making them ideal around patios, decks and walkways.

See page 32.



CASEMENT

Casement windows are hinged windows that, with a turn of a crank, open outward to the right or to the left. Casements are common above kitchen sinks and give you flexibility to group in stunning combinations.

See page 34.



AWNING

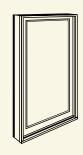
Awning windows are hinged at the top and open outward. They catch breezes from the left or right and are often used above, below or alongside stationary windows.

See page 34.



GLIDING

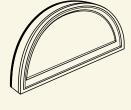
Gliding windows feature two sash, with at least one of the sash sliding horizontally past the other. They give you the advantages of doublehung windows with a more contemporary look. See page 34.



STATIONARY

Stationary windows, as the name states, are windows that don't open. Often referred to as picture windows, they're typically used in combination with venting windows.

See page 36.

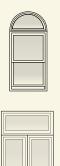


SPECIALTY

Specialty windows are stationary windows characterized by their special shapes, including curves and dramatic angles. They can make a signature statement in your home and provide a delicate lighting accent.

See page 36.

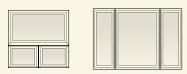
C O M B I N A T I O N S : Explore the many possibilities of putting shapes and sizes together.























To create your own design go to andersenwindows.com/windowcentrics.



CHOOSE YOUR GLASS

Glass can affect energy efficiency more than any other part of a window or patio door — and not all glass performs the same. Some types of glass do a better job at insulating your home. Others provide greater clarity. You can even choose glass to filter out specific kinds of light. Andersen offers one of the industry's widest arrays of glass options, so you're sure to find the right choice for your climate and your home.



U-Factor indicates how well a product prevents heat from escaping. The lower the number the better.

Solar Heat Gain Coefficient measures how well a product blocks heat caused by sunlight. A lower number is typically better.

Visible Transmittance refers to how much visible

refers to how much visible light comes through a product. The higher the number the better.

NFRC ratings for Andersen® products are available at andersenwindows.com.







REPLACING, REMODELING OR BUILDING

No matter what type of project you're doing, choosing your glass is key. Andersen® high-performance Low-E4® SmartSun™ glass blocks unwanted solar heat while allowing light to stream through. The result is lower energy costs and protection for furniture, carpets and drapes by blocking out 95% of the damaging ultraviolet rays that can cause fading.

BEST-IN-CLASS GLASS



Low-E4® Glass

Outstanding thermal performance for climates where both heating and cooling costs are a concern. It is up to 56% more energy efficient than ordinary dual-pane glass.*



Low-E4 SmartSun[™] Glass

It gives you the benefits of Low-E4® glass, plus it helps shield your home from the sun's heat and filters out 95% of harmful UV rays while letting sunlight shine through.



Low-E4 Sun Glass

It's tinted for maximum protection from the effects of intense sunlight while providing all the benefits of Low-E4® glass.

Additional glass options including tinted, laminated, tempered and clear dual-pane are available. Contact your Andersen dealer for details.

Patterned Glass

Patterned glass lets in light while obscuring vision and adds a unique decorative touch to your home.





PERFORMANCE COMPARISON OF ANDERSEN® GLASS OPTIONS

	E N E	R G Y	LIGHT		
	U-FACTOR	SOLAR HEAT GAIN COEFFICIENT	VISIBLE LIGHT TRANSMITTANCE	UV PROTECTION	
GLASS	How well a product prevents heat from escaping.	How well a product blocks heat caused by sunlight.	How much visible light comes through a product.	How well a product blocks ultraviolet rays.	
SmartSun™ Our best overall thermal performance.	***	****	***	****	
Low-E4® Outstanding overall thermal performance for climates where both heating and cooling costs are a concern.	***	***	***	***	
Sun Outstanding thermal performance in southern climates where less solar heat gain is desired.	***	****	****	***	
Dual-Pane Basic thermal performance with high visibility.	****	***	****	***	

Center of glass performance only. Visit andersenwindows.com for ENERGY STAR® map and NFRC total unit performance data.



CHOOSE YOUR EXTERIOR & INTERIOR OPTIONS

CHOOSE YOUR EXTERIOR WINDOW OR DOOR COLOR



CHOOSE YOUR EXTERIOR TRIM OPTIONS

For more curb appeal, add optional Andersen® exterior trim. It's available in 11 colors, so you can match or complement your window or door colors to create a variety of looks. Made of Fibrex® material, our trim never needs painting, and it won't fade, flake, blister, chalk or peel no matter what the climate. For select shapes, we offer curved trim made of highly durable factory-finished urethane material.



Watch videos and use our visualizer tool to create your own look at:

andersenwindows.com/exteriortrim.





STYLES



2" Brick MouldDove Gray trim
Terratone window



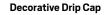
3 1/2" Flat Casing Dark Bronze trim White window



4 1/2" Flat Casing Canvas trim Forest Green window

HEAD TRIM OPTIONS







2" Cornice



3 5/8" Cornice



REPLACING, REMODELING OR BUILDING

All Andersen® windows and doors are available with a low-maintenance white interior. It not only saves you the time and the trouble of painting, it also creates a smoother, more uniform surface that you just can't achieve with a brush.

CHOOSE FROM FOUR INTERIOR OPTIONS

The interiors of all Andersen® windows and patio doors are available in unfinished stain-grade pine or with a long-lasting,* low-maintenance white finish.

Frenchwood® patio doors and Woodwright® windows can also be ordered with unfinished oak or maple interiors. Perma-Shield® patio door interior colors match exterior colors.



Pine





Maple







White





ADD STYLE WITH GRILLES

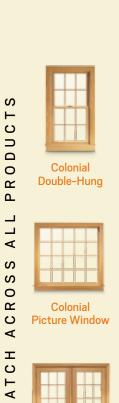
Andersen® grilles add character to any home. They are available in a wide selection of standard patterns, semi-custom patterns or custom patterns for a truly signature look.

GRILLE OPTIONS

Semi-Custom

Choose any number of same-size rectangles across or down.

2x2



Colonial

Frenchwood® Door



Our 2 1/4-inch-wide grille can

make a casement window

look like a double-hung. See page 35.



Standard Prairie



3x1 Upper Sash Only







DESIGN YOUR OWN PATTERN

Andersen gives you complete flexibility to design your own custom grille style. You sketch it, our craftsmen will create it.

SHOWN: Andersen 400 Series casements with custom circle pattern grilles in transoms.





REPLACING OR REMODELING

Grilles influence style, and the choices at Andersen are endless. You can use grilles to make your casement windows look like double-hung windows. Or you can match existing grille patterns. If you want to match existing windows, it's a good idea to take a picture of your current windows before seeing your contractor or Andersen dealer.

GRILLE CONFIGURATIONS

Full Divided Light



Give your window an authentic look with full divided light grilles that are permanently applied to the interior and exterior of your window with a spacer between the glass.

Permanent Exterior Permanent Interior with Spacer



anent Exterior nanent Interior



Permanent Exterior Removable Interior

Simulated Divided Light

Simulated divided light offers permanent grilles on the exterior and interior with no spacer between the glass. We also offer permanent exterior grilles with removable interior grilles, available in natural wood or prefinished white.



Removable Interior Grille

Convenient **Cleaning Options**

Removable interior grilles come off for easy cleaning. Andersen® Finelight™ grilles are installed between the glass panes and feature a contoured 1" or 3/4" profile.

Finelight™ Grilles Between-the-Glass

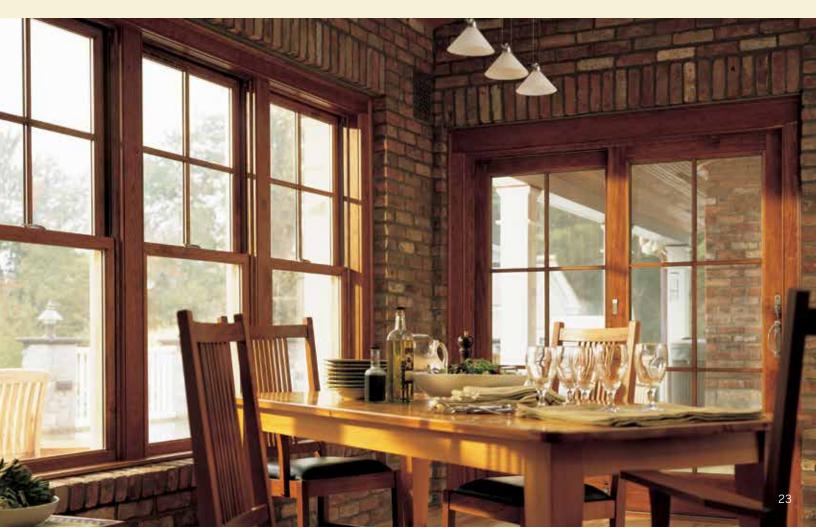
Grille Widths (actual size shown)





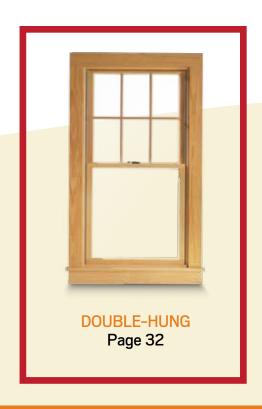






WHAT ARE THE DIFFERENT ANDERSEN WINDOWS & DOORS?

On the following pages, we present our window and patio door selections according to the different window and door types. Within each type, you'll see our offerings listed by product line. To the right is a quick guide to help you gauge what each product line represents.







W I N D O W S

ANDERSEN® 400 SERIES WINDOWS & DOORS

The Andersen® 400 Series product line delivers **superior craftsmanship and top performance**. These windows and doors feature the widest range of sizes, styles and accessories.

ANDERSEN 200 SERIES WINDOWS & DOORS

The 200 Series product line concentrates on the **most popular sizes and options**, delivering on our promise to provide renowned Andersen quality at an uncommon value.

ANDERSEN COMPLEMENTARY WINDOWS & DOORS

Our complementary windows and doors are **custom-crafted in dramatic sizes and shapes** to accompany our 400 Series products.

ANDERSEN ENTRY DOORS

Handcrafted from the finest wood available, Andersen entranceways offer **uncommon elegance and exceptional beauty** to enhance the character of your home.







GLIDING Page 38

HINGED Page 40

ENTRY Page 42

D O O R S

DOUBLE-HUNG WINDOWS





400 SERIES WOODWRIGHT® WINDOWS

Make new homes look old and old homes like new.

Woodwright windows are a great choice for traditional architecture. With their thick, sloped sills, precision-milled wood interiors and historically accurate grille patterns, these windows bring authentic old-world character to homes of all ages.







Woodwright full-frame windows offer you the ability to select from a simple rectangular shape or create a distinct, architecturally inspired look with graceful arches.



Woodwright insert windows can save you time and money. (See opposite page.)







400 SERIES TILT-WASH WINDOWS

Our most popular double-hung window.

Year after year, the Andersen 400 Series tilt-wash window is our best-selling double-hung window — and for good reason. Extremely energy efficient, it gives you a wide array of decorative and performance options.



Andersen® 400 Series tilt-wash full-frame windows are available with impact-resistant glass and structural upgrades to meet the tough building codes of hurricane-prone coastal areas. See your local code official for specific requirements.

REPLACING A WINDOW?

400 Series tilt-wash insert windows can save you time and money.

(See opposite page.)







200 SERIES TILT-WASH WINDOWS

Our 200 Series tilt-wash double-hung window comes in our most popular sizes and gives you our most requested options. You still get low-maintenance exteriors and real wood interiors, along with our renowned Owner-2-Owner® limited warranty.*

NARROLINE® WINDOW CONVERSION KIT

If your home has Andersen Narroline® windows that were made after 1967, our quick conversion kit can turn them into convenient, tilt-wash double-hung windows with high-performance Low-E4® glass. It installs easily with less mess than ordinary window replacement. Plus, it matches your existing window inside and out and is backed by our full Owner-2-Owner limited warranty.*



Visit **andersenwindows.com/narroline**, where you can download measuring guides and watch an installation video.



REPLACING

There are many reasons to replace your old windows, and just as many advantages. Whether you want to increase energy efficiency, update the style of your home or simply replace windows that just don't operate like they should, Andersen has replacement solutions that are perfect for the job. Look for them on these two pages, plus pages 34–35.



Double-hung replacement made easy.

Insert replacement windows are specially designed to save you time and money. They fit into your existing wood window frame without removing interior or exterior trim, so there's less disruption to your home, and its original character is preserved. You simply remove your old window and install the new insert window in the existing opening. Another advantage: You can do it from inside your home — which makes a big difference if you're replacing windows on the second level. All

Andersen® insert windows come with screws, shims and flexible foam backer rod to make installation easier.





To see if an Andersen insert window is right for your home, visit **andersenwindows.com/replacement**, where you can download a measuring guide and watch an installation video.

OPENING CONTROL DEVICE KIT

Window opening control devices for 400 Series and 200 Series double-hung windows limit the opening of the lower sash to less than 4 inches when the window is first opened. Release of the device allows the sash to fully open for maximum ventilation, escape or rescue. Once the lower sash is returned to the closed position the device automatically resets. The device is available in White and Stone finishes.



See your local code official for building code requirements in your area. See the ** disclaimer on page 35 for additional details.

	W FEATURES	400 SERIES WOODWRIGHT®	400 SERIES WOODWRIGHT NSERT	400 SERIES TILT-WASH	400 SERIES INT. WASH INSERT	200 SERIES TILT-WASH	NARPOLINE® CONVERSION KIT
	Low-Maintenance Exteriors						
	White						
	Canvas						
	Sandtone						
	Terratone						
	Forest Green						
	Dark Bronze						
	Black [†]						
Interior	S						
	Maple						
	Oak						
	Pine						
	White						
Easy Clo	Easy Cleaning						
Tilt-to-Cle	Tilt-to-Clean Sash						
Grilles							
Full Divided	d Light						
Simulated	Simulated Divided Light						
Finelight™	Grilles-Between-the-Glass)						
Removable	Interior Grilles						
Perform	nance Options						
Stormwato	ch® Protection						
Glass							
Low-E4®							
Low-E4 Su	ın						
Low-E4 Sr	nartSun™						
Low-E							
Low-E Sun							
Low-E Sma	artSun						
Dual-Pane							
Unit Siz	es						
Minimum V	Vidth	1'-9 5/8"	1'-4 1/2"	1'-9 5/8"	1'-9 1/4"	1'-7 1/2"	Fits
Maximum \	Width	3'-9 5/8"	3'-9 5/8"	3'-9 5/8"	3'-8 7/8"	3'-3 1/2"	Narroline® windows
Minimum H	leight	3'-0 7/8"	2'-3 3/4"	3'-0 7/8"	3'-0 3/8"	2'-11 1/2"	made after
Maximum I	Height	6'-4 7/8"	6'-5"	7'-8 ⁷ /8"	7'-6 ⁵ /8"	5'-11 ¹ /2"	1907
Custom	Sizes 🔏						

CASEMENT | AWNING | GLIDING WINDOWS





400 SERIES **CASEMENT WINDOWS**

Made like no other.

Andersen® 400 Series casement windows start with a design that is extremely energy efficient. Add to that a solid-wood sash covered inside and out by low-maintenance Perma-Shield® cladding to protect against water damage. Then give them rich, natural pine interiors and it's easy to see why they have become our best-selling window.



Conventional 400 Series casement windows are available with upgrades to meet the tough building codes of hurricane-prone areas. See your local code official for specific requirements.

REPLACING A WINDOW?

400 Series replacement casement windows can save you time and money. (See opposite page.)







400 SERIES **AWNING WINDOWS**

Beautiful...versatile...practical.

Andersen 400 Series awning windows give you the same features and outstanding performance platform as our casement windows. In addition, they add design options. For example, placed high on a wall, awning windows can bring light and fresh air into your home without compromising privacy.



Conventional 400 Series awning windows are available with upgrades to meet the tough building codes of hurricane-prone areas. See your local code official for specific requirements.

REPLACING A WINDOW?

400 Series replacement awning windows can save you time and money. (See opposite page.)





400 SERIES **GLIDING WINDOWS**

Designed to be one of the bestengineered windows of its kind.

In addition to providing top energy efficiency, reliable performance and uncommon beauty, both sash on our 400 Series gliding windows can be opened to the left or right to give you improved ventilation.



200 SERIES **GLIDING WINDOWS**

Easy operation. Excellent energy efficiency.

Andersen 200 Series gliding windows feature a single operating sash. These windows are available in our most popular sizes with our most requested options and give you lowmaintenance exteriors, real wood interiors and the security of our renowned Owner-2-Owner® limited warranty.*



REPLACING OR REMODELING

If you're remodeling or replacing windows, you should know that building codes sometimes require egress windows* — ones that can be used as an emergency exit. Casement windows are often your best choice for egress, because they provide a larger passageway than double-hung or gliding windows. And here's another Andersen advantage: If the other windows in your home are double-hungs, our 2 ½-inch-width grille running across the center of a casement window simulates the look of a double-hung. See page 22 for example.



Casement and awning window replacement made easy.

If you're replacing old casement or awning windows, Andersen makes replacement windows specifically for the job. They come fully prepped for easy installation with the nailing flange removed, holes predrilled, and a convenient installation kit including screws, shims and flexible foam backer rod to help you install like a pro.

OPENING CONTROL DEVICE KIT*

Window opening control devices for 400 Series casement windows feature a simple, orange push-button clearly identifying the release mechanism of the device, and an innovative flip cap that shields it from accidental release. Made of corrosion-resistant stainless steel, the opening control device can operate with the insect screen in place and automatically reengages when the window closes.

SINGLE-ACTUATION LOCK

This Andersen® lock is engineered to secure casement windows firmly at multiple points with just one handle. The single-actuation lock also features a "reachout" action that pulls in the sash for a weathertight seal.



CASEMENT, AWNING &	7 ES	RIES IMENT	ES	PIES	ES	ES
GLIDING WINDOW	SER!	SER MEN	SER	NG ACE	SER	SERI
FEATURES	400 SERI CASEMEN	400 SEI REPLACE CASEINEN	400 SERIE	AWN	400 SERIE GLIDING	200 6(1D)
Low-Maintenance Exteriors						
White						
Canvas						
Sandtone						
Terratone						
Forest Green						
Dark Bronze						
Black [†]						
Interiors						
Pine						
White						
Grilles						
Full Divided Light						
Simulated Divided Light						
Finelight [™] (Grilles-Between-the-Glass)						
Removable Interior Grilles						
Performance Options						
Stormwatch® Protection						
Glass						
Low-E4®						
Low-E4 Sun						
Low-E4 [®] SmartSun [™]						
Low-E						
Low-E Sun						
Low-E SmartSun						
Dual-Pane						
Unit Sizes						
Minimum Width	1'-5"	1'-5"	2'-0 1/8"	2'-0 1/8"	2'-11 1/4"	2'-11 1/2"
Maximum Width	7'-0 5/8"	7'-0 5/8"	5'-11 ⁷ /8"	5'-11 ⁷ /8"	5'-11 ¹ /4"	5'-11 ¹ /2"
Minimum Height	2'-0 1/8"	2'-0 1/8"	1'-5"	1'-5"	1'-10 1/4"	1'-5 1/2"
Maximum Height	5'-11 7/8"	5'-11 7/8"	4'-0"	4'-0"	4'-11 1/4"	4'-11 1/2"
Custom Sizes 🦽						